1,266

NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OVERDOSE INVOLVING MEDICATIONS OR DRUGS WITH DEPENDENCY POTENTIAL: OCTOBER 2023

1,266

Overdose ED Visits for Med/Drugs^ with Dependency Potential in October 2023

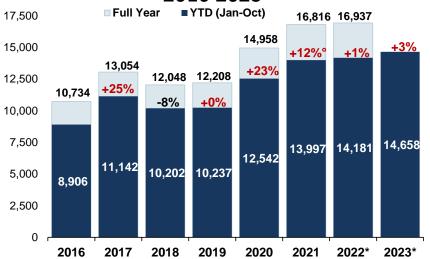
compared to 1,421 in October 2022

Data Source: NC DETECT: ED; Syndrome: Overdose: Unintentional/ Undetermined Medication or Drug Overdose (>14/<66) (ICD-9/10-CM)

^Report is based on initial encounter, **unintentional** and **undetermined** intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within **T40**, **T42**, **T43**, **T50.7**, and **T50.9**.

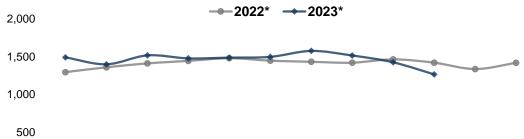
Note: Report is restricted to N.C. residents between the ages 15 to 65 years.

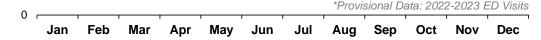
Med/Drug^ Overdose ED visits by Year: 2016-2023*



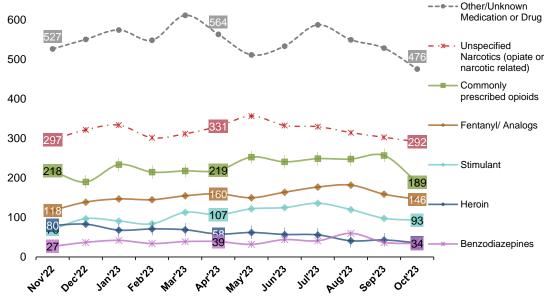
Percent change: YTD (year to date) total compared to YTD total of previous year, °There are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for 2021 with caution. *Provisional Data: 2022-2023 ED Visits

Med/Drug^ Overdose ED visits by Month: 2022-2023*



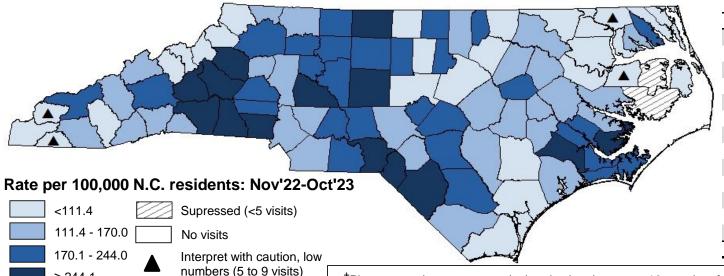


Last 12 Months of ED visits by Med/Drug Class: 2022-2023*



Note: Chart does not depict all possible drug classes. Drug classes shown are <u>not mutually exclusive</u>. A person may have more than one drug overdose diagnosis code, therefore, a person may be represented in multiple lines in the graph above. For case definitions, go to https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

Last 12 Months Med/Drug[^] Overdose ED Visits Rate by County of Residence: Nov'22-Oct'23



Highest Rates of Med/Drug^ Overdose ED visits among Counties Last 12 Months: Nov'22-Oct'23

IVIUIILIIS. INUV ZZ-UCL ZJ		
County	Count	Rate [†]
Richmond	239	533.1
Scotland	115	330.2
Gaston	676	301.1
Robeson	385	294.7
Rutherford	194	289.4
McDowell	130	284.1
Pamlico	36	282.9
Jones	26	276.0
Burke	249	275.2
Caldwell	226	275.0
Rowan	371	261.1
Randolph	370	257.5
Cleveland	251	256.3
Statewide	17.414	166.0

 † Please note that rates are calculated using the recent 12 months of data and 2021 population estimates. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month.

Demographics of Med/Drug Overdose^ ED Visits Compared to Overall NC Population Estimates

ED Visits by Age Group ED Visits by Race Ethnicity ED Visits by Insurance Coverage ■NC Population Estimates ■ NC Population Estimates ■ NC Population Estimates ■ NC Med/Drug Overdose^ ED Visits Last 12 Months ■ NC Med/Drug Overdose^ ED Visits Last 12 Months ■ NC Med/Drug Overdose^ ED Visits Last 12 Months 20% 60% 20% 40% 60% 20% 40% 60% White NH Self-pay/Uninsured Black NH Medicare Hispanic Medicaid Asian NH Private insurance Note: NH (Non-hispanic): 55-65 AI/AN NH

AI/AN (American Indian/Alaskan Native)

Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. Population Data-U.S. Census Bureau, http://guickfacts.census.gov; Insurance coverage Data-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, www.kff.org/other/state-indicator/total-population.

^Report is based on initial encounter unintentional and undetermined intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within T40, T42, T43, T50.7, and T50.9. Note: Report is restricted to N.C. residents between the ages 15 to 65 years. *2022-2023 ED visits are provisional.





≥ 244.1

*Provisional Data: 2022-2023 ED Visits